HAMATEUR CHATTER

The Milwaukee Radio Amateurs' Club, Inc.

The World's Oldest Continuously Active Radio Amateur Club

75 YEARS of Continuous Club Activity!

W9RH CLUB CALL

For Information on HAM RADIO or Our Club - CALL 466-HAMS

OCT - 1994

THE NEXT MRAC MEETING

Date: **Thursday - Oct.27 ,1994**

Time: **7:30 P.M.**

Place: **Wauwatosa Savings and Loan at 7500 W. State in Wauwatosa, WI**

Program: **Introduction to SMT By Pancho - KA9OFA**
Also a Raffle of some "Electronics **Treasures**".

November Meeting: **WED - Nov. 23,1994 - Due to Thanksgiving**

NO DECEMBER MEETING - due to Christmas / MRAC 75th birthday party

(=)

FROM THE PRESIDENT'S DESK

(=)

Thanks go to the hardy Hams who showed up on a rainy Saturday for our Second Chance Special Event Day. Setting up antennas in the rain is really something to see. I hope that no one came down with a nasty cold! Fun was had by all as we could hear the CW by Fred and Erv at 45 WPM plus. I could make out W9RH and K now and then. There weren't too many contacts as the bands were not in good shape. We did have fun, however with the participants.

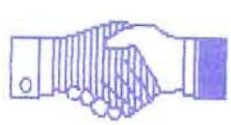
Thanks to Orv and Ken - we now have our membership forms. You will get one in the November and December Chatter. Send us one with your membership dues for next year and keep the second one to sign up a new member. (Please fill it out completely.)

I urge you to also send in your Christmas Party form. Remember December 11th is not too far away. We will have many prizes along with good food.

I hope to see you at the next meeting.

73 for now.

Ed - W9PWG



CLUB OFFICERS:

President:	W9PWG
Ed Wille	461-5961
1st VP:	W9VQD
Travis Baird	352-9642
2nd VP:	W9UVV
Roger Zaun	242-4931
Secretary:	W9NZF
Fred Linn	377-3280
Treasurer:	KA9ONQ
Orv Stewart	527-2663

Board of Directors:

Dave DeFebo	WB9BWP 529-5583
Pancho Doneis	KA9OFA 344-4694
Ken Eggert	W9MOT 796-0969
Jack Krause	W9JK 774-6999
Joe Rayome	KE9LL 463-7668
Jim Tromblay	WB9LNU 1-968-2724

Editor
Pancho Doneis KA9OFA 344-4694

Circulation/Roster
Jerry Thompson WA9SFH 354-6943

Use Our
W9RH Repeater
147.045 MHz + *offset*

MILWAUKEE AREA NET INFORMATION

DAY	TIME	MHZ	ACTIVITY
DAILY	6-8 AM	14.290	Wisconsin/Florida Net (SSB)
MON-FRI	8:30 AM	3.965	After Breakfast Club (SSB)
MON	8:00 PM	146.445	Emergency Net
MON	9:00 PM	146.670	ARES Net (Milwaukee-Waukesha)
MON	9:00 PM	50.160	6 Mtr. General Net
TUE	7:00 PM	442.200	General Racine N9OE2 rep.General
TUE	8:00 PM	7.035	A.F.A.R. Net (CW)
WED	8:00 PM	28.365	10-10 International (Milwaukee Ch.) (SSB)
THU	9:00 PM	50.160	6 Mtr. General Interest Net
THU	9:00 PM	146.910	Computer Net
FRI	8:45 PM	28.400	W9RH 10 meter MRAC Station Net(SSB)
FRI	9:15 PM	147.045	W9RH 2 mtr net following the 10 mtr net
SAT	9:00 PM	146.910	Saturday Nite Fun net
SUN	8:00 PM	28.365	10-10 International (Milwaukee Ch.) (SSB)
SUN	8:00 PM	146.910	Information Net
SUN	8:30AM	3.985	QCWA - (Chptr. 55) (SSB)
SUN	9:00 PM	146.910	Swap Net
SUN	10:00 AM	443.800	FM-38 Link to 146.88 Baraboo SWAP Net

The 2 meter frequencies are -600 khz offset FM repeaters. FM38 is +5 Mhz offset, tone 114.8 The 10 meter frequencies are upper sideband (USB). If there are additions, changes, or corrections to this list, please contact: Pancho KA9OFA. 344-4694 or call 466-HAMS.

EDITOR'S NOTES

Dear Readers,

Dues will be coming due SOON! Look for application form to appear in the NOV and DEC issues. Please fill them out completely and return them with your dues.

Christmas and 75th Birthday Party for MRAC. Registration blank appears on page 5 this issue. Page 6 is blank so you don't have to iradicate any news in order to register.

Please register early!

We do NEED for you to register early to prepare for this event. There will be NO ADMITTANCE without prior registration.

73's

Pancho

Pancho - KA9OFA

I found the key to success, but I think that they have now changed the locks.

FCC HAM RADIO EXAMS

Wednesday Exams

All Grades MRAC VEC *

Third Wed. of each month at 6:30 pm

Village at Manor Park (was Methodis Manor)

3023 S. 84th St.

Milwaukee, WI

Walk-ins are welcome, but preregistration is requested if possible. To register in advance, send a post card on which you have printed the grade of license for which you are applying, your name, address and telephone number to:

c/o Jack Krause-W9JK
1737 N. 116th St.
Wauwatosa, WI 53226

or

c/o Les Peterson - W9YCV
9741 W. Howard
Greenfield, WI 53228

For more information call:

466-HAMS

Saturday Exams *

Last Saturday of Each Month

at **8:30 am**

at Wauwatosa S&L

7500 W. State St. Wauwatosa

SWAT TEAM Exams *

2nd SAT of each month

at **1:00 pm**

Wauwatosa S&L

6560 S. 27th ST.

Oak Creek, WI

Enter the north end of the building, downstairs and follow the signs.

For more info call:
KB9QL - Norman McNew (414) 764-5998
or AA9DO - Joe Mettry (414)761-9219.

* Bring your license (if any) and 2 copies also the same for CSCE's you may have. Originals will be returned to you.

$5.00 charge for exams for ALL classes of license.

KA9MXM REVIEWS THE SEPTEMBER 29TH MEETING

Our unsung hero who faithfully takes the attendance at all of our Club meetings is none other than Fred Krause - W9VLK, who always does a wonderful job. Our last meeting was held September 29th with an attendance of 45, equaling the August meeting. visitors included the following: Marion Baird (XYL of W9VQD), Bette Schlesinger (XYL of N9VMD), Jacquie Horwitz, Rick Serl, Jack McLeleand - W9ATK, Mike Falk - N9MKZ, Mike Carey - N9YKX, and Tom Vlack - KC6TUU our most distant visitor from Moreno, CA. Mike Falk and Mike Carey are friends who both received the their Tech licenses three months ago and are sophomores at West Allis central High School. A hearty welcome to all of our visitors.

Our meeting started at 7:30 with our President, Ed Wille telling us about receiving a phone call from the XYL of Emerend Bude - W9HJH, who says he is not doing well. He has been in and out of the hospital quite often in the last couple of years and has finished all the treatments he can have. The MRAC sent flowers to him in August. Ed suggested sending him cards in lieu of personal home visits or telephone calls to let him know we have in mind and that we appreciate his many services to the Club and to wish him well. Send them to:

Emerend Bude - W9HJH
12830 W. Cold Spring Road
New Berlin, WI 53151

Emerend, a former board member was always in the kitchen, serving refreshments during the break in our meetings.

Ed asked all school and new members to stand and be recognized. Twelve new members are also students in our amateur radio license preparation classes at the Village at Manor Park. Classes are Free to all members of the Club.

Ed then passed the mike around for all to introduce themselves.

Roger Zaun - W9UVV read the minutes of last month's meeting, in the absence of Fred Linn - W9NZF.

Ken Eggert read the Treasurers report in the absence of Orville Stewart - KA9ONQ who has resigned due to ill health. The dues for 1995 will be $15.00. All Members will get a new membership enrollment form which will include questions to bring the file up to date. This new form is a take off of the original forms dating back to 1920, which Jim Tromblay - WB9LNU found in the archives. Jim is compiling a yearly membership list of members dating back to the beginning of the club in 1917. ED hopes to find a volunteer to put that information into the computer files and he says the files are filling up rapidly.

Ed says a controversy occurred in 1926 when tuned grid / tuned plate circuits were replaced with crystals. According to Ed, with T.G./T.P. circuits, where you were on the dial was purely by guess and by golly. Crystal are a lot more precise though not very variable frequencywise.

Ed mentioned six Club members participated in the Mount Mary College "Starving Artists' Show's security. Most of our Club members were in security because all carried HT's, but Ed says no one knew how insecure our members felt. In past years there was a lot of pilferage from the artists - people taking things and not paying for them. As observers it was interesting to see the artists coming up with their duffel bags full of bills (singles, 10's, 20's), and dumping into a tin can. Ed supposes everyone was looking at them wondering where the tree was. Lack of security at this affair was formerly pitiful. The money was put into boxes each with different kind of lock on it. Ed's daughter loaded the boxes onto a golf cart, which she drove to the school building. There were approximately 15,000 people with 240 artists participating. The artists commented how good the security was with the help of the Club. The show ran out of soda twice. One visitor lost keys during the day, but our Club managed to find and return them to the owner. There were some shenanigans going on in the parking lot, but the regular security people (two in all) were able to take care of them. Since nine school volunteers for parking failed to show up, Jim Tromblay and his son were recruited to handle it. Before the gates opened at 10 a.m., cars were lined up for three blocks waiting to get in. Ed says it was quite a show, something new and fun for all of us. Security and communications worked out well. The school and the artists were very complimentary and satisfied with the Club's services. Ed says, "We probably will be asked back next year, but we will need more help." He thanked all who helped.

The Christmas party coming up December 11th at Alioto's on highway 100 and W. Burleigh will have music during the dinner only. Ed asked for more door prizes and hopes there will be enough for all to get one, instead of just going home with a full stomach. If you wish to donate prizes contact Ed.

Jim Tromblay reported that the repeater is working very well, Jack Krause - W9JK reports the VEC program is doing fine and Dave DeFebo - WB9BWP says the school is coming along well.

Ed thanked Byron Bye - N9RTL for publicizing the MRAC and its 2nd Special Event commemorating its 75th birthday in the various Bargain Express papers around town and the suburbs. Everyone will get a second chance to participation the Club's special event station on Oct 8th at pioneer village. All are encouraged to participate. All those who contacted W9RH during the first event on August 13th were given a beautiful QSL card of the event with the Club's corporate seal on it. Ed said he ordered 400 of them, one hundred of which have been used. Ed would like to use all of them, if possible. (He doesn't want to paper his bathroom with them, HI, HI.)

We took a break for refreshments. George Schlesinger - N9VMD and XYL, Bette did a good job in the kitchen. The Brownies baked personally by Bill Jones - KF9FA were very delicious.

When the meeting resumed, we viewed a video on the "Outbacker" multiband antenna made by Terlin Aerials in Australia. The video described various models. literature was passed out with various testimonials regarding their performance. When the Video concluded, Ed began describing his experiences with HF mobiling back to 1946, when 10 meters was the band to be

on and a big buggy whip as he described it. Ed and Charlie Kaetel formed a company called K & W Engineering (K for Kaetel and W for Wille) building mobile antennas with the help of his nephew, Paul who did the machine work on an old South Bend lathe. They sold quite a few antennas. Ed tells of Charlie, who worked at WISN at the time calling him at 10:00 p.m. one night that he needed 3 loading coils, which he picked up at Ed's house on the way to work in the morning. Not much test equipment was available at the time and Ed says we didn't know much about SWR in those days.Ed told of picking many foreign stations on the way to work. Ed's advice regarding mobiling was to pay attention to your driving and don't get too carried away with your call on the radio. Ed described various mobile antennas, loading coils spring mounts and his personal experiences with them.

Next was the Raffle of electronic goodies at the front table by Bill Jones - KF9FA. some of the last things he raffled off were doughnuts left over from the refreshments. Each doughnut was wrapped separately by him. The festivities were all over about 9:15.

73's from

George J. Philbert

George J. Philbert - KA9MXM

W O W

Optimism is an indication of a personality flaw caused by inattention to the way things have been going lately.

Jack O'

How to Get Along at the Office

****

If it rings, put it on hold;
If it clanks, call the repairman;
If it whistles, ignore it;
If it's a friend, take a break;
If it's a boss, look busy;
If it talks, take notes;
If it's handwritten type it;
If it's typed, copy it;
If it's copied, file it;
If it's Friday, forget it!

JINGLE BELLS...

The MRAC CHRISTMAS PARTY IS ON IT'S WAY !

...and we promise it will be a dandy. It will be on Sunday Dec. 11th in the Francesca Room West at ALIOTO's Mayfair Rd. & Burleigh. Cocktails (Cash Bar)at 5:30 pm - Dinner at 6:30 .

Here are 3 delicious entree's to choose from.
Stuffed Pork Chop with Apple sauce / Baked Cod ,Tartar Sauce or Chicken Normandy a boneless chicken breast with stuffing and mushroom sauce . A salad, beverage and desert with all entrees.

...and only $ 17.00 per person - Alioto's is one of Milwaukee's finest. So - please send in this reservation form as soon as possible. Because we must tell them in advance of Entree quantities - there cannot be any attendance without prior reservation. Any questions feel free to phone Christmas Party chairman , Orv KA9ONQ at 527-2863. Home most mornings 'till 11 am. and after 5 pm. Ken Eggert and Travis Baird are also on committee.

RESERVATION - MRAC CHRISTMAS PARTY - SUN. DEC 11th, 1994
NO TICKETS AT DOOR...DEADLINE FOR RESERVATIONS IS THUR. DEC. 1st,1994

Make check out to MRAC - mail to MRAC/XMAS - PO BOX 25707-Milw.WI 53225

Name:_____Call: _____ No. of Guests _____

Guests Names: _____ _____ _____

Entree choices:Baked Stuffed Pork Chop _____ Baked Chicken _____ Baked Cod _____

Enclosed is my check for $ _____[No. attending times $ 17.00 each]

Club Christmas Party - MRAC
75thBirthday Party

Alioto's Restaurant
December 11, 1994
Fransesca Room West
3041 N. Mayfair Rd. (Hwy 100 & Burleigh)
Wauwatosa, WI

CLUB MEETINGS

Milwaukee Radio Amateur's Club
Last Thursdayof the month 7:30 p.m.
Wauwatosa Savings Bank
7500 W. State St.
Wauwatosa, WI

Ozaukee Radio Club
Second Wed. - 7:30 p.m.
Grafton Multipurpose Senior Center
Grafton, WI

West Allis Radio Amateur Club
Meets the second Tuesday of each month
at 8:00 p.m.
At St. Peter's Episcopal Church
7929 W. Lincoln Ave.
West Allis, WI

Menomonee Falls Amateur Club
Last TUE - 8:00p.m.
Security Savings and Loan
Menomonee, Falls, WI

Miller Valley Radio Amateur Club
Tuesday evenings at 6:30 p.m.
at 703 N. 39th St.,
just north of and almost under
the former Wis. Ave. viaduct.
For info contact; Art - WA9AWJ
(found daily on the 146.91 repeater).

CLUB ACTIVITIES

CQ Third Tuesday
11:00 am
Skanda House
Hwy 100 & Oklahoma

Y'all come! to the
MRAC **HAM BREAKFAST**
every Saturday morning
at 8:30 o'clock.
Maxim's Restaurant
9143 W. Appleton Ave.
(corner of 91st St.
and Appleton Ave.
near Timmerman Field)
Prices are reasonable,
the **food - good,**
and the **company - excellent.**

First Friday Fish Fry
Serb Hall at 51st and Oklahoma Ave.
Call: Warren - K9IZV
on th 146.91 - offset
for reservations by Noon on that FRI.

W9RH-10 &2 METER NETs
W9RH Ten Meter Net
FRI 8:45 PMat 28.4 MHz. SSB
Friday evenings at **9:15**
2 meter FM repeater
at **147.045 + offset**

NEWS CONTRIBUTIONS

Articles and information for the newsletter should be received by the editor **no later than the first of the month of publication**. If received after the first of the month, its **inclusion** in that month's edition **cannot be guaranteed**. Your co-operation is appreciated.

Please mail submissions to:
Hamateur Chatter
c/o Pancho Doneis, KA9OFA
1958 N. 38th St.
Milwaukee, WI 53208
You may also call me at;
344-4694.

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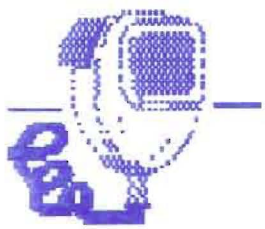
Thanks to our news contributors this month:

KA9MXM **W9PWG**



Remember back when the people who did windows included gas station attendants?

NEW MEMBERS of MRAC

Welcome our new members many of whom are also new students in our MRAC HAM preparation classes:

Marilynn L. Bye
Jerry Dobbs
John H. - Kopmeier, Jr.
Dennis Kosek - - - - - KA9WBR
John C.Peterman - - - AB9G
Richard Prunuske - K9BNM
Fred Reckleis
Chris Riedl - - - N9YGA
Christopher Riedl - N9WIV
Robert Scott
Vincent Scott
LeRoy Shuber
James R. Slamer - - - W9NTZ
Craig J. Von Allmen
Linda White

NOVEMBER BIRTHDAYS

MRAC Members who are celebrating birthdays in November are;

Marilynn Bye
James Harrington - N9FPG
Kate Kedney - KA9MWT
Sus Musashi - KB9OC
Gordon Perow - N9EAV
George Philbert - KA9MXM
James Taylor - WA9GJV

Happy Birthday!

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UPCOMING EVENTS

* Signifies VE Testing

Hamfest Minnesota & Computer EXPO! *
SAT - OCT 29, 1994
St. Paul Civic Center St Paul, MN
T/ I on 146.76 - Rptr

FRIENDLYFEST - *
SAT NOV 5, 1994
Waukesha Expo Center
Waukesha, WI
T/ I on 146.91-

Fox Cities Hamfest
SUN - NOV6, 1994
Starlite Club
Appleton WI

Westshore Hamfest and Computer Expo *
SAT - NOV 19,1994
Holland Christian High School
Holland, MI
T/ I on 147.06 + Rptr

Fort Wayne HamFest
SAT&SUN - NOV 19 &20, 1994
Allen County War Memorial
Coliseum Expo Center
Ft Wayne, IN
T/ I on146.88 - Rptr

Civil Air Patrol Late Fall Ham Fest
SAT - OCT.29, 1994
Lake County Fairgrounds
Grays Lake IL

MRAC Christmas Party
SUN - DEC 11, 1994
Alioto's on Hwy 100 & Burleigh

W.A.R.A.C.
23rd Annual Midwinter Swapfest
SUN - JAN 8, 1995
Waukesha County EXPO Center
Waukesha, WI
T/I 147.39 + Rptr

<-><-><-><-><-><-><-><-><-><-><->

To get YOUR Event (Swapfest, etc.) into Hamateur Chatter
Send Flier or write to:
Hamateur Chatter
c/o Pancho Doneis, KA9OFA
1958 N. 38th St.
Milwaukee, WI 53208
or Phone (414) 344-4694
or 466-HAMS

<-><-><-><-><-><-><-><-><-><-><->

mrac
MILWAUKEE RADIO AMATEURS' CLUB
P .O. Box 25707
Milwaukee, WI 53225

Use Our
W9RH Repeater !
147.045 MHz + *offset*

THIS MEETING
THU-OCT 27, 1994

October MEETING
WED Nov 23 ,1994

Celebrating
75 Years !
of **Continuous Club Activity.**